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MU/T.515

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NIH 1-1

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SIA 58-302  
ATB 94J70

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NIH 12-37-65

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REF ID: A3-61

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NIR 12-25

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Stimulating Action of Stimulant Amines, by  
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Ref 9-31

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Increase and Normalization of the Hypertensive Action  
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CEA-tr-A-825 Uncl.

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C-34 NP NSA Dep.(mc)

Localization of a Relay Station for the Depressor  
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NIH 1-21

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MM 5-22

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SIATr 57-1832

Sci

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The Behavior of Subjective Thresholds of Flicker-Fusion Under Various Working and Test Conditions,  
by E. Grandjean, K. Battig.

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Localization of a Relay Station for the Depressor  
Reflex in the Medulla Oblongata 2 of the Rabbit, by  
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Sci-Med, Biol

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The Effects of Veratridine and Ions on the  
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So-Called Endocrine Kidney According to Selye, by  
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SLA 57-2979

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NIH 11-12-61

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SIA Tr 57-1808

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SLA 58-21

Sci

Jul 59

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The Current-Voltage Characteristic of the  
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and Its Dependence on the Ion Concentration,  
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NIH 1-40-62

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SIA 59-17470

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MNH 8-20-61

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SLA 59-15681

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NIH 3-48-62

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NIH 8-29-62

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10-35-63

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VARIOUS AGENCIES: A CONTRIBUTION TO THE  
QUESTION OF EXPERIMENTAL HYPERTONIA. [1962]  
12p. (figs. omitted) 12 refs.  
Order from SLA \$1.60

62-20176

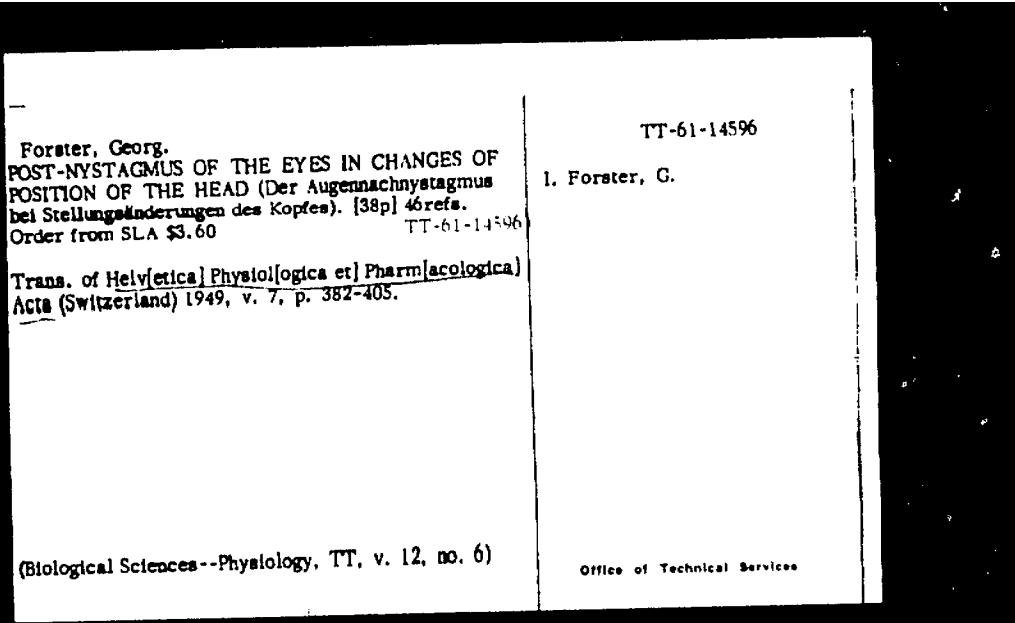
- 62-20176
- I. Title: Tyramine
  - I. Bein, H. J.
  - II. Title: Contribution ...

Trans. of Helv[etica] Physiologica et Pharmacologica  
Acta (Switzerland) 1947, v. 5, p. 169-177.

DESCRIPTORS: \*Drugs, \*Hypotension, \*Sympathomimetic agents, \*Carotid sinus, Epinephrine, Renin, Blood pressure, \*Hypertension, Reflexes, Arteries.

Alterations of the carotid sinus reflexes occur after the injection of pressor agents. These alterations differ, both qualitatively and quantitatively, for adrenalin, tyramine, and renin. The occlusion reflex is markedly (Biological Sciences--Pharmacology, TT, v. 9, no. 1)  
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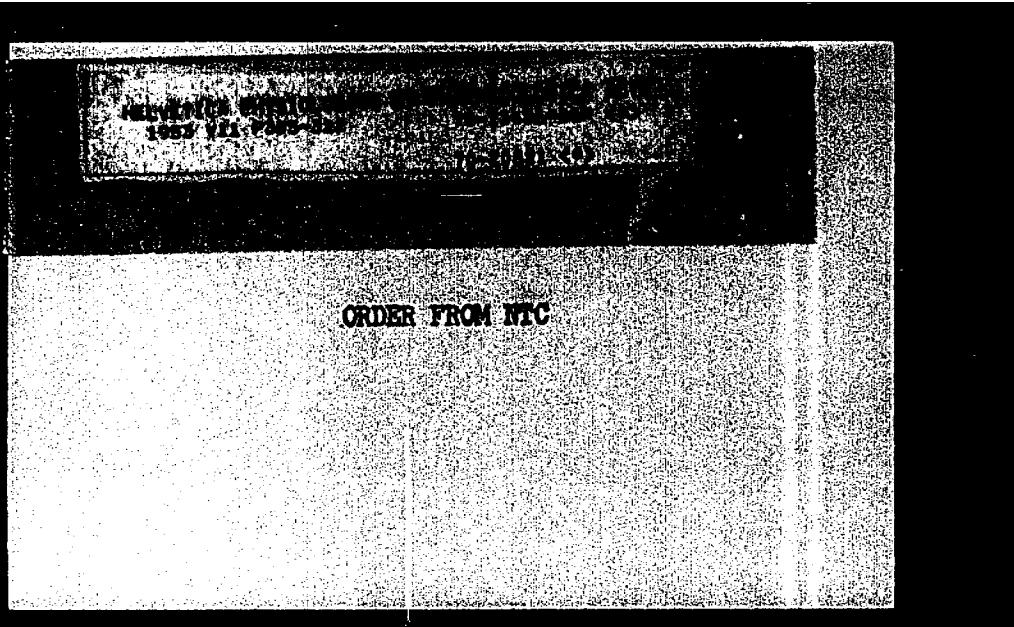
Variations in the Mode of Resorption of Different  
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Gerlach, 5 pp.

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MM 12-40

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SLA 3232  
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A New Method of Differentiation of Sedative  
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Order from SLA \$1.10

TT-63-16419

TT-63-16419

L Jacques, R.

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Other translations are available from SLA \$1.10 as  
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(Biological Sciences--Pharmacology, TT, v. 11, no. 12)

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Action of Hypotensive Hydrazines on the Metal-catalyzed Oxidation of Biogenic Amines, by R. Neier, W. Schuler, 14 pp.

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SLA 57-2658 ✓

Sci  
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70, 410

Action of Animal and Bacterial Polysaccharides on  
Different Elements of the Hematopoietic and  
Mesenchymal System, by B. Schorr, 10 pp.

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SEA 58-13

Sci

Jul 59

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Retention and Excretion of - $\alpha$ -Phenyl- $\alpha$ -Piperidyl-(2)-Acetic Acid Methyl Ester, by K. Bernhard U. Buhler, 3 pp.

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SLA 59-15651

Sci - Chem  
Dec 59  
Vol 2, No 4

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The Effect of  $\kappa$ -Strophanthoside and Adrenal  
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Frog Skin, by J. Bronstein, F. Sulser, 7 p.

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SLA 59-17586

Sci  
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Vol 2, No 9

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Anticholinergic Properties of Glutaric Acid  
Imides with Hypnotic and Anticonvulsive  
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SLA 59-10626

Sci - Med  
OTS I, 12  
Jul 59

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Formate Oxidation and Catalase Activity  
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H. Aebi, F. Portwich, 9 pp.

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1959, pp 189-201.

NIH 2-15-62

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\*FTD-TT-63-591

Sci - Phys

May 63'

<p>Büch, O., Molnar, I., and Wagner-Jauregg, Th. THE ANTIHLOGISTIC AND ANTIPYRETIC EFFECT OF ISOALLOXAZINE DERIVATES. [1961] 3p. (4 tables omitted) 8 refs. Order from SLA \$1.10</p> <p>61-20576</p> <p>Trans. of Helv[etica] Physio[logica et Pharmacolo- gica Acta] (Switzerland) 1960, v. 18 [no. 1]p. C9-C12.</p> <p>DESCRIPTORS: *Flavins, Pharmacology, Therapy, *Inflammation, Fevers, Toxicity, Dosage, *Alloxazines.</p>	<p>61-20576</p> <p>I. Büch, O. II. Molnar, I. III. Wagner-Jauregg, T.</p>	
<p>(Biological Sciences--Pharmacology, TT, v. 7, no. 11)</p> <p>Office of Technical Services</p>		

Skin Circulation Under the Influence of Hypertensin  
(CIBA) (Kautdurchblutung unter Hypertensin (CIBA)),  
by D. von Capeller, K. W. Widmer, H. Staub,  
5 pp.

GERMAN, per, Helvetica Physiol et Pharmacol Acta,  
Vol XVIII, No 1, 1960, pp C12-C15.

SLA 60-16751

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Sci  
Jun 62

Vol 4, No 12

Characterization of the effect of Lipopolysaccharides on Leukocytes in Vitro, by B. Schar, 18 pp.

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Acta, Vol XVIII, No 2, 1960, pp 99-108.

SLA 50-10556

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Sci  
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Vol 4, No 12

The Effect of Barbitalum Solubile Veronal on  
Physiological and Psychic Performance, by M. Werner,  
E. Grandjean.  
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Sci-B/M  
Feb 65  
U.S. GOVERNMENT ONLY

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Frommel, Ed. and Fleury, C.  
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ATROPINE AS TRANQUILLIZERS (De la  
Pharmacodynamie de la Trasentine et de l'Atropine  
comme Tranquillisants). July 61, 5p. 18 refs.  
Order from SLA \$1.10

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I. Frommel, E.  
II. Fleury, C.

Trans. of Helv[etica] Physiol[ogical] ex.  
Pharm[acological] Acta (Switzerland) 1960, v. 18,  
no. 3, p. C66-C67.

DESCRIPTORS: \*Atropine, \*Tranquilizing drugs,  
Pharmacology, Narcotics, Barbiturates, \*Trasentine,  
Drugs.

(Biological Sciences--Pharmacology, TT, v. 7, no. 4)

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X Some Characteristics of the Hypertensive Principle Contained in the Salivary Glands of Mice, by H. Turrian, 9 pp.

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pp 259-265.

10241  
SLA 61-40247

Vol V, No 5  
Jul 61

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Meier, R., Schär, B., and Braun, W.  
COMPARISON OF THE LEUKOCYTE-PROMOTING  
ACTION OF LIPOPOLYSACCHARIDES ON LEUKO-  
CYTES OF BLOOD, SPLEEN AND BONE MARROW  
(Vergleich der Leukozytenmigrationsfördernden  
Wirkung von Lipopolysacchariden an Blut-, Milz- und  
Knochenmarksleukozyten). [1960] 7p. 7 refs.  
Order from SLA m\$1.80, ph\$1.80 61-10245

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143, 193

(Biological Sciences--Biochemistry, TT, v. 5, no. 4)

61-10245

1. Blood forming organs--  
Biochemistry
2. Blood chemistry
3. Leukocytes--Biochemistry
4. Saccharide polymers--  
Biochemical effects

- I. Meier, R.
- II. Schär, B.
- III. Braun, W.

Office of Technical Services

Grieder, Fr., Neipp, L., and Meier, R.  
CHARACTERIZATION OF THE TYPE OF ACTION  
OF ANTIBIOTICS BY DETERMINATION OF THE  
MORPHOLOGICAL EFFECTS AND THE ACTION  
ON OXYGEN CONSUMPTION DURING LOGARITHMIC  
GROWTH (Charakterisierung des Wirkungstypus von  
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Effekte und der Wirkung auf den Sauerstoffverbrauch  
Während des Logarithmischen Wachstums). [1961]  
17p. 39 refs.

Order from SLA ml \$2.40, ph\$3.30 61-14477

Trans. of Helv[etica] Physiologica et Pharmacologica  
Acta (Switzerland) 1960, v. 18, no. 3, p. 274-295.

(Biological Sciences--Pharmacology, TT, v. 5, no. 12)

61-14477

1. Antibiotics--Physiological effects
  2. Oxygen consumption--Analysis
- I. Grieder, F.  
II. Neipp, L.  
III. Meier, R.

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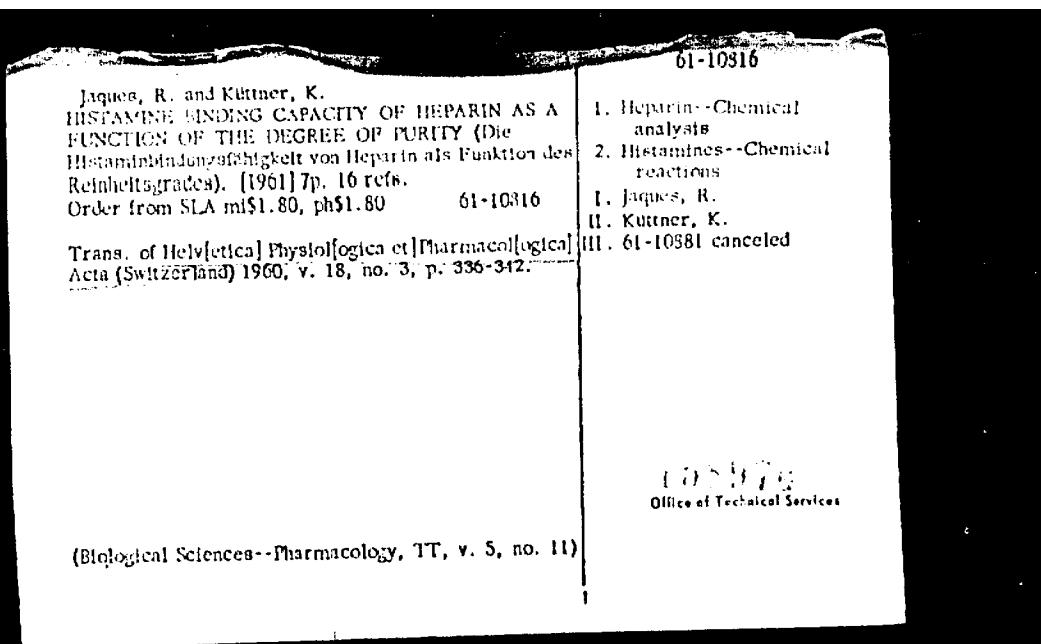
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K Some Characteristics of the Hypertensive Principle Contained in the Salivary Glands of Mice, by H. Turrian, 9 pp.

GERMAN, Helvetica Physiologica et Pharmacological Acta, Vol XVIII, No 3, 1960,  
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SLA 61-~~10247~~

Vol V, No 5  
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Wyler, R., Kradolfer, F., and Gross, F.  
DETOXICATING EFFECT OF DEXAMETHASONE  
AND ALDOSTERONE ON BACTERIAL POLYSACCHA-  
RIDES (Eingiftende Wirkung von Dexamethason und  
Aldosteron Gegenüber Bakteriellen Lipopolysacchariden)  
[1961] 12p. 23 refs.  
Order from SLA m\$2.40, ph\$3.30

61-10817

Trans. of Helvetic[ical] Physiological et Pharmacological  
Acta (Switzerland) 1960, v. 18, no. 3, p. 357-365.

61-10817

1. Steroids--Biochemical effects
  2. Saccharide polymers-- Biochemistry
  3. Antitoxins--Production
- I. Wyler, R.  
II. Kradolfer, F.  
III. Gross, F.

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(Biological Sciences--Pharmacology, TT, v. 5, no. 12)

Albrecht, W.

ENZYMATIC ACTIVITY IN THE AORTIC WALL OF RATS AND ITS PHARMACOLOGICAL SUSCEPTIBILITY (Über Fermentaktivität in der Aortenwand der Ratte und ihre Pharmakologische Beeinflussbarkeit). [1961] 8p. 16 refs.

Order from SLA m\$1.80, ph\$1.80 61-10815

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The activity of alkaline phosphatase in the aortic wall of rats shows significant differences between male and female animals and depends on the age of the animals, while this is not true of the activity of acid phosphatase and aldolase. The total phosphorus in the aortic wall, calculated as total nitrogen, continuously decreased during the ageing process. Reserpine and guanethidine reduce the activity of alkaline phosphatase in the rat aorta, while the activity of acid phosphatase is not changed. Epinephrine increases the (Biological Sciences--Pharmacology, TT, v. 5, no. 9) (over)

61-10815

1. Arteries--Biochemistry
2. Phosphatases--Determination
3. Vasomotor drugs--Physiological effects

1. Albrecht, W.

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<p>Tripled, J. and Bein, H. J. CHANGES IN PERIPHERAL VASCULAR REACTIVITY IN RENAL HYPERTENSION OF RATS (Modifications de la Reactivite Vasculaire Peripherique dans l'Hypertension Renale du Rat) tr. by M. B. L. Sep 60. 10p. 29 refs. No. 168. Order from SLA m\$1.80, ph\$1.80 61-10246.</p> <p><u>Trans. of Helvetica Physiologica et Pharmacologica</u> Acta (Switzerland) 1960, v. 18, p. 394-403.</p> <p>142,928</p> <p>(Biology Sciences--Pathology, TT, v. 5, no. 3)</p>	<p>61-10246</p> <p>1. Hypertension--Pathology 2. Blood vessels--Pathology I. Tripled, J. II. Bein, H. J. III. Trans-168</p> <p>Office of Technical Services</p>	
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M. Schaeppi.

GERMAN, per, Helvetica Physiologica et Pharmacologica  
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MJ/T.421

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The Pathogenesis of the Uremic Syndrome.  
II. The Influence of Biogenic Amines Upon  
Acetoin Synthesis from Pyruvic Acid in  
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H. Staub, 2 pp.

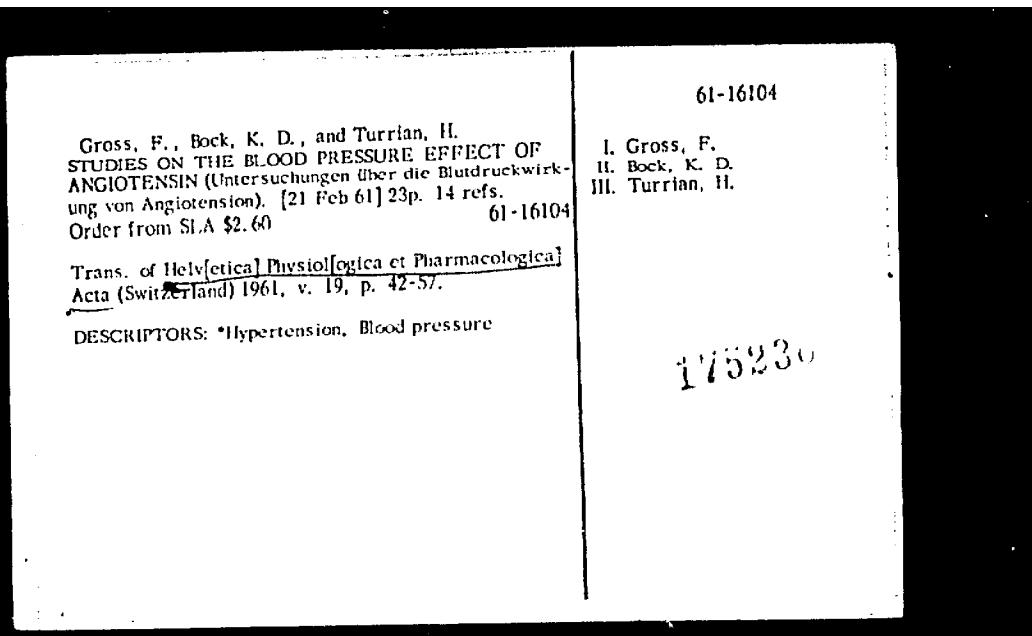
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SELECTIVE DYE DISPLACEMENT ON BIOGENIC POLYELECTROLYTES AS A MODEL FOR LIBERATION OF BIOGENIC AMINES (Selektive Farbstoffverdrängung an Biogenen Polyelektrolyten als Modell für die Liberation Biogener Amine). May 63, 11p.  
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DESCRIPTORS: \*Dyes, \*Electrolytes (Physiology),  
Ion exchange, \*Heparin, \*Mucopolysaccharides, Bio-  
logical stains, \*Amines, Anatomical models

The changes in the metachromatic staining of mucopolysaccharides (polyelectrolytes of the heparin type) which take place upon addition of substances containing basic (Biological Sciences--Physiology, TT, v. 10, no. 11)  
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I. Jacques, R.  
II. Kitzmer, K.

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DESCRIPTORS: \*Capillaries, Permeability, Drugs, Guinea pigs, Rats, \*Peptides, Antihistaminics, Inhibition, Serotonin,

When administered intracutaneously, polypeptides bearing a structural resemblance to bradykinin enhance capillary permeability in the skin independently of their stimulant effect on smooth muscle. This enhanced (Biological Sciences--Pharmacology, TT, v. 11, no. 4)  
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The Effect of Different Psycho-Pharmacological Compounds on the Spontaneous Alteration of Rats,  
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PORTION OF A PERIPHERAL VASCULAR AREA (Zur  
Wirkung von Phenylalanin-Lysin-Vasopressin (Octapressin)  
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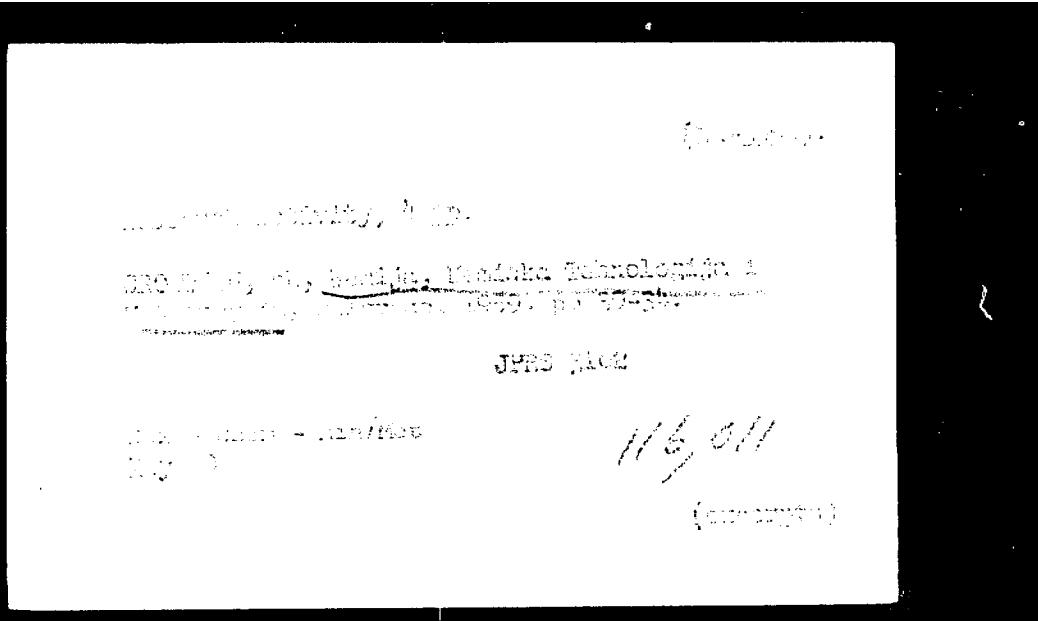
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